Electronic Acknowledgement Receipt				
EFS ID:	5732997			
Application Number:	09897910			
International Application Number:				
Confirmation Number:	1395			
Title of Invention:	Channel estimator for OFDM system			
First Named Inventor/Applicant Name:	Richard Stirling-Gallacher			
Customer Number:	22850			
Filer:	Marvin Jay Spivak/Dustin Halas			
Filer Authorized By:	Marvin Jay Spivak			
Attorney Docket Number:	282651US8X			
Receipt Date:	20-JUL-2009			
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Time Stamp:	15:48:41			
Application Type:	Utility under 35 USC 111(a)			

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Submitted with Payment	no
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		AM.PDF	329167	yes	9
'		AMI DI	c8ee6487badc83fc28aaf82990ce52b4429b ba5b		

	Multipart Description/PDF files in .zip description				
	Document Description	Start	End		
	Miscellaneous Incoming Letter	1	1		
	Amendment/Req. Reconsideration-After Non-Final Reject	2	5		
	Claims	3			
	Applicant Arguments/Remarks Made in an Amendment 6		9		
Warnings:					

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.